09/806871

Fig.1

Lane 1 2

(kDa)

97. 4

66. 2

45. 0
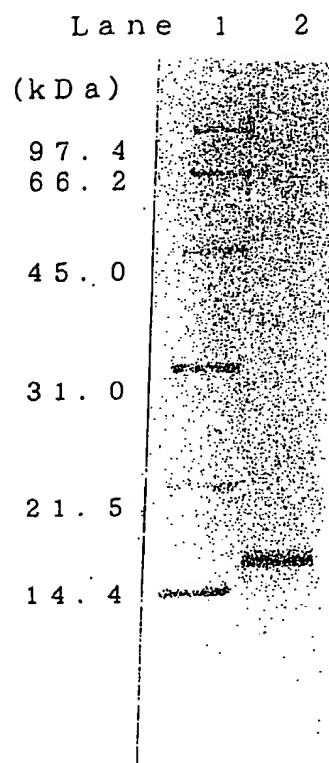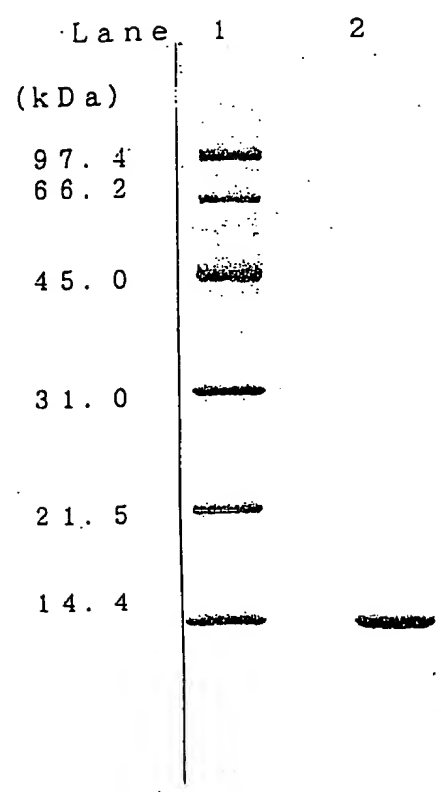
31. 0

21. 5

14. 4

Fig.2

Lane　1　2

(kDa)

97.4
66.2

45.0

31.0

21.5

14.4

Fig.3

```
             ·Lane    1         2
    (kD a)
    9 7. 4
    6 6. 2

    4 5. 0

    3 1. 0

    2 1. 5

    1 4. 4
```
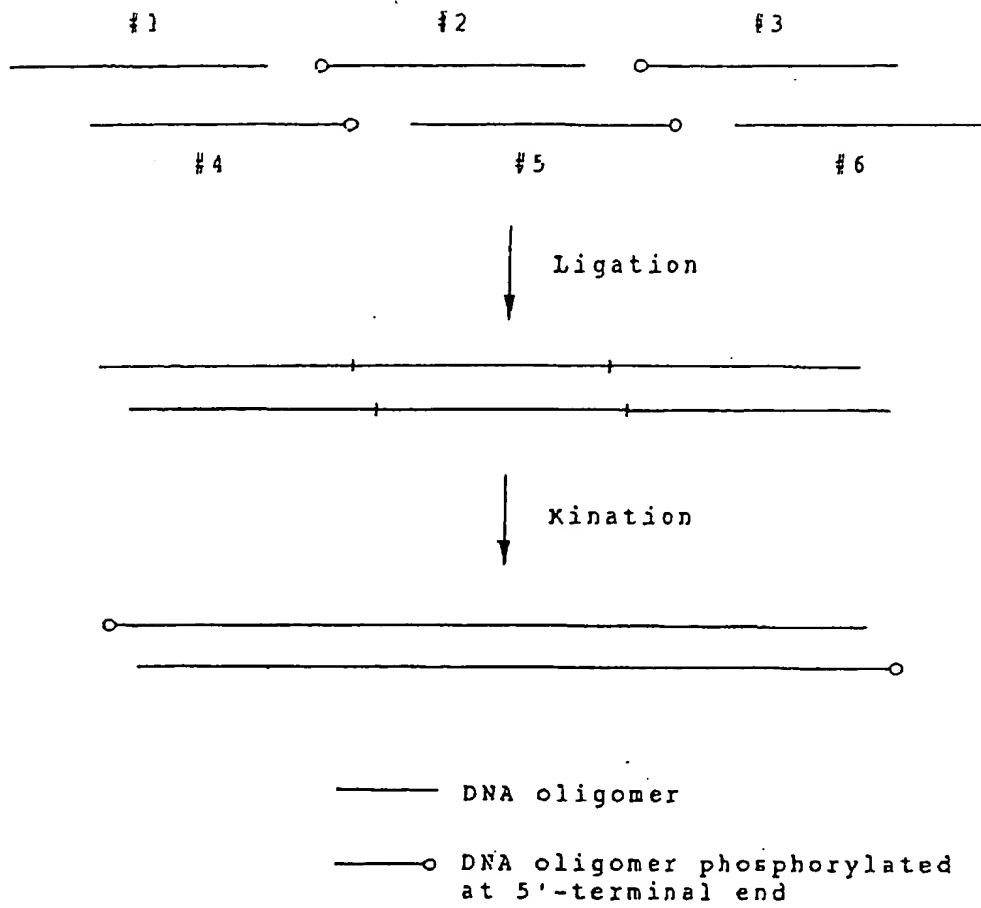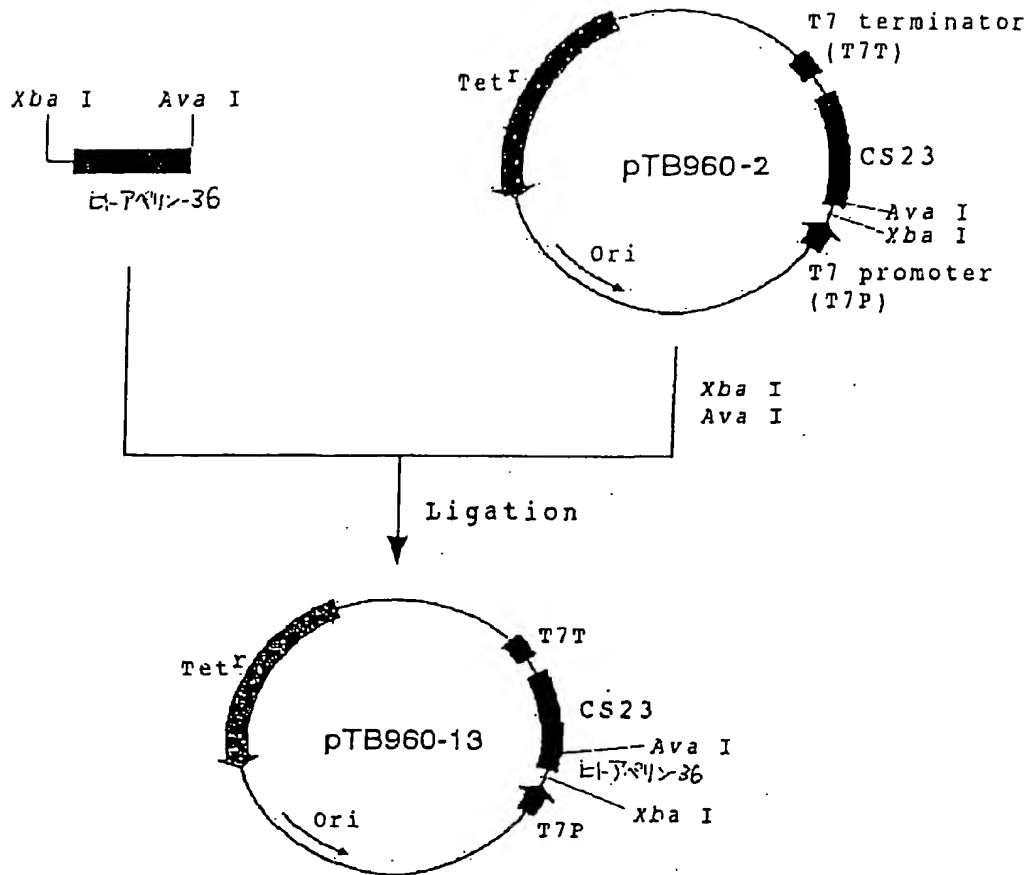
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Fig.4

#1 5'CTAGAAAGGAGATATCATATGCTGGTTCAACCGCGTGGTTCT

#2 5'CGTAATGGTCCGGGTCCATGGCAAGGTGGTCGTCGTAAATTTCGTC

#3 5'GTCAACGTCCGCGTCTGTCTCATAAAGGTCCGATGCCGTTTTGCC

#4 5'GACCATTACGAGAACCACGCGGTTGAACCAGCATATGATATCTCCTTT

#5 5'GGACGTTGACGACGAAATTTACGACGACCTTGCCATGGACCCG

#6 5'TCGGGGCAAAACGGCATCGGACCTTTATGAGACAGACGC

Fig.5


```
      #1              #2              #3
   ─────────    o───────────    o──────────
   ─────────o   ──────────o     ──────────
      #4              #5              #6
```

Ligation

Kination

─────── DNA oligomer

───────o DNA oligomer phosphorylated
        at 5'-terminal end

Fig.6

Xba I   Ava I

ヒ-アペリン-36

Tet^r

pTB960-2

T7 terminator (T7T)

CS23

Ava I
Xba I

Ori

T7 promoter (T7P)

Xba I
Ava I

Ligation

Tet^r

pTB960-13

T7T

CS23

Ava I
ヒ-アペリン-36

Ori

Xba I

T7P